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MONTHLY LIST OF PUBLICATIONS

DECEMBER 1939

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Free distribution of technical material and periodicals is restricted.

FARMERS' BULLETINS

The stablefly: How to prevent its annoyance and its losses to livestock. F. C. Bishopp, Bureau of Entomology and Plant Quarantine. 18 p., illus. (F. B. 1097F., rev.) Price, 5¢.

Soybeans: Culture and varieties. W. J. Morse and J. L. Cartter, Bureau of Plant Industry. 39 p., illus. (F. B. 1520F., rev.) Price, 10¢.

Sugar-beet culture in the humid area of the United States. J. G. Lill, Bureau of Plant Industry. 50 p., illus. (F. B. 1637F., rev.) Price, 10¢.

Rabbit production. Geo. S. Templeton, Frank G. Ashbrook, and Chas. E. Kellogg, Bureau of Biological Survey. 50 p., illus. (F. B. 1730F., rev.) Price, 10¢.

Judging fabric quality. Bess Viemont Morrison, Bureau of Home Economics. 22 p., illus. (F. B. 1831F.) Price, 5¢.

Cotton shirts for men and boys. Margaret Smith, Bureau of Home Economics. 14 p., illus. (F. B. 1837F.) Price, 5¢.

LEAFLETS

The elm leaf beetle. C. W. Collins, Bureau of Entomology and Plant Quarantine. 6 p., illus. (Leaf. 184L.) Price, 5¢.

Centipedes and millipedes in the house. E. A. Back, Bureau of Entomology and Plant Quarantine. 6 p., illus. (Leaf. 192L.) Price, 5¢.

Fireproofing Christmas trees. Martin Leatherman, Bureau of Agricultural Chemistry and Engineering. 5 p., illus. (Leaf. 193L.) Price, 5¢.

TECHNICAL BULLETINS

Butt rot in unburned sprout oak stands. Elmer R. Roth and Bailey Sleeth, Bureau of Plant Industry. 43 p., illus. (T. B. 684T.) Price, 15¢.

Comparative chemical composition of juices of different varieties of Louisiana sugarcane. C. A. Fort, Bureau of Chemistry and Soils, and Nelson McKaig, Jr., Bureau of Plant Industry. 68 p., illus. (T. B. 688T.) Price, 10¢.

The glued laminated wooden arch. T. R. C. Wilson, Forest Service. 123 p., illus. (T. B. 691T.) Price, 20¢.

Cotton prices in relation to cotton classification service and to quality improvement L. D. Howell and Leonard J. Watson, Bureau of Agricultural Economics, in cooperation with the Agricultural Experiment Stations of North Carolina, South Carolina, Georgia, Tennessee, Oklahoma, and Arkansas. 55 p., illus. (T. B. 699T.) Price, 10¢.

CIRCULARS

Method and procedure of soil analysis used in the Division of Soil Chemistry and Physics. W. O. Robinson, Bureau of Plant Industry. 23 p., illus. (Cir. 139C., rev.) Price, 5¢.

The vegetable weevil. M. M. High, Bureau of Entomology and Plant Quarantine. 26 p., illus. (Cir. 530C.) Price, 5¢.

Results of tomato variety tests in the Great Plains region. M. F. Babb and James E. Kraus, Bureau of Plant Industry. 12 p., illus. (Cir. 533C.) Price, 5¢.

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Early Cheyenne pie pumpkin. LeRoy Powers, Bureau of Plant Industry. 4 p., illus. (Cir. 537C.) Price, 5¢.

The basis for treatment of products where fruitflies are involved as a condition for entry into the United States. A. C. Baker, Bureau of Entomology and Plant Quarantine. 8 p., illus. (Cir. 551C.) Price, 5¢.

MISCELLANEOUS PUBLICATIONS

Southern pines pay. A story in pictures. Wilbur R. Mattoon, Forest Service. [21 p.], illus. (M. P. 357M.) Price, 5¢.

Use and abuse of wood in house construction. R. P. A. Johnson and E. M. Davis, Forest Service. 24 p., illus. (M. P. 358M.) Price, 10¢.

The farm outlook for 1940. Bureau of Agricultural Economics. 46 p., illus. (M. P. 379M.) Price, 10¢.

SERVICE AND REGULATORY ANNOUNCEMENTS

Amendment 4 to B. A. I. Order 309 (Regulations governing the interstate movement of livestock), amending regulations 1 and 6. Effective on and after January 2, 1940. Bureau of Animal Industry. 1 p. (Amdt. 4 to B. A. I. Order 309.)[1]

Rule 1, revision 38—To prevent the spread of splenetic or tick fever in cattle. Part 72. Effective on and after December 15, 1939. Bureau of Animal Industry. 4 p. (B. A. I. Order 372.)[1]

Mexican fruitfly quarantine. Revision of regulations. Quarantine 64. Effective October 16, 1939. Bureau of Entomology and Plant Quarantine. 5 p. (B. E. P. Q. Q. 64, rev.)[1]

Service and regulatory announcements. Bureau of Entomology and Plant Quarantine. July–September 1939. Pp. 97–129. (S. R. A.–B. E. P. Q. No. 140.)[1]

List of intercepted plant pests, 1938. Service and regulatory announcements. Bureau of Entomology and Plant Quarantine. 62 p.[1]

Notices of judgment under the Caustic Poison Act. Food and Drug Administration. 2 p. (N. J., C. P. 90–92.)[1]

Notices of judgment under the Food and Drugs Act. Food and Drug Administration. Pp. 289–331. (N. J., F. D. 30651–30775.) Foods.[1]

SOIL SURVEYS

Indiana, Washington County. (No. 36, series 1932.) 65 p., illus. Price, 50¢.

Minnesota, Red River Valley area. (No. 25, series 1933.) 98 p., illus. Price, $1.25.

Nebraska, Sarpy County. (No. 10, series 1935.) 43 p., illus. Price, 40¢.

OTHER PUBLICATIONS

Report of the Administrator of the Farm Security Administration, 1939 Will W. Alexander. 22 p. Price, 5¢.[2]

Report of the Chief of the Agricultural Marketing Service, 1939. C. W Kitchen. 31 p. Price, 10¢.

Report of the Chief of the Bureau of Agricultural Economics 1939. Howard R. Tolley. 40 p. Price, 10¢.

Report of the Chief of the Bureau of Animal Industry, 1939. J. R. Mohler. 82 p. Price, 10¢.

Report of the Chief of the Bureau of Biological Survey, 1939. Ira N. Gabrielson. 75 p. Price, 15¢. [2] For sale only.

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[1] These may be obtained from the issuing bureau.
[2] Payable to the Superintendent of Documents, Government Printing Office, Washington, D. C.

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Farmers' Bulletins	Leaflets	Other publications

Report of the Chief of the Bureau of Dairy Industry, 1939. O. E. Reed. 46 p. Price, 10¢.

Report of the Chief of the Bureau of Public Roads, 1939. Thomas H. MacDonald. 85 p. Price, 10¢.

Report of the Chief of the Commodity Exchange Administration, 1939. J. W. T. Duvel. 46 p. Price, 10¢.

Report of the Chief of the Food and Drug Administration, 1939. W. G. Campbell. 32 p. Price, 5¢.

Report of the Chief of the Office of Plant and Operations, 1939. Arthur B. Thatcher. 11 p. Price, 5¢.

Report of the Chief of the Weather Bureau, 1939. F. W. Reichelderfer. 21 p. Price, 5¢.

Report of the Director of Finance, 1939. W. A. Jump. 26 p. Price, 5¢.

Report of the Director of Information, 1939. M. S. Eisenhower. 16 p. Price, 5¢.

Report of the Librarian, 1939. Claribel R. Barnett. 27 p. Price, 5¢.

PERIODICALS

Free distribution of periodicals is definitely restricted. They may be obtained by purchase or subscription from the Superintendent of Documents.

Agricultural situation. Vol. 23, No. 12, December 1939. Price, 5¢ a copy; 50¢ a year, domestic; 70¢ a year, foreign.[2]

A brief general summary of current conditions, including pertinent statistics relating to production, movement, consumption, and prices of the important farm products.

Crops and markets. Vol. 16, No. 11, November 1939. Price, 10¢ a copy; $1.00 a year, domestic; $1.50 a year, foreign.[2]

Statistics concerning crop and livestock estimates and market information; reports on supplies, stocks, commercial movement, conditions, and prices of agricultural products; and studies of prices and demand, both foreign and domestic.

Daily weather maps. Limited editions. Not for general distribution.

Shows weather conditions for United States and forecast for all States east of the Mississippi River, except Illinois, Wisconsin, Indiana, Upper Michigan, Lower Michigan, Alabama, Mississippi, and the extreme western portion of Florida. Price, daily, except Sundays and holidays, 25¢ a month, $3 a year; daily, including Sundays and holidays, 30¢ a month, $3.60 a year. Sunday and holiday maps only 50¢ a year. Foreign subscription, $7.25 a year. Maps DD, E, and CM, showing the weather conditions and forecasts are issued at numerous stations through the United States, 20¢ a month, $2.40 a year.[2]

Experiment station record. Vol. 81, No. 6, December 1939. Price, $1 per volume (2 volumes a year) consisting of 6 monthly numbers and index; $1.75 per volume, foreign. Single numbers for sale only. Price, 15¢.[2]

A technical review of scientific literature pertaining to agriculture.

[2] Payable to the Superintendent of Documents, Government Printing Office, Washington, D. C.

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Extension service review. Vol. 10, No. 12, December 1939. Illus. Price, 10¢ a copy; 75¢ a year, domestic; $1.15 a year, foreign.[2]

Issued monthly by the Extension Service, of which it is the official organ, for the distribution of administrative information.

Journal of agricultural research. Price, $3.25 a year, domestic; $4.75 a year, foreign. Each issue, 15¢, domestic; 20¢, foreign. Separates, 5¢, domestic; 8¢, foreign.[2] Not distributed free to individuals.

Of primary interest to agricultural scientists and advanced students only. Issued in 2 volumes a year, of 12 numbers each. Free distribution is limited to certain libraries and to institutions or departments doing research work.

Separates. A small supply of each separate is given to the originating bureau or station for its staff, cooperators, and for such other distribution as can be made. Others interested may purchase copies from the Superintendent of Documents, Washington, D. C., at 5¢ each. **The Office of Information has none for general distribution.**

A–191. (In Vol. 59, No. 4.) **Significance of variation in ham conformation.** R. L. Hiner and O. G. Hankins.

E–77. (In Vol. 59, No. 2.) **Effect of various grades and fertilizers on the salt content of the soil solution.** Lawrence M. White and William H. Ross.

G–1135. (In Vol. 59, No. 3.) **The alleged protective action of alfalfa against the hemorrhagic sweetclover disease.** William K. Smith.

K–303. (In Vol. 59, No. 2.) **Electrical stimulation of isolated heart preparations from *Periplaneta americana*.** J. Franklin Yeager.

K–304. (In Vol. 59, No. 4.) **Seasonal abundance of the corn earworm.** F. F. Dicke.

Calif.–109. (In Vol. 59, No. 3.) **A statistical study of winter pause in White Leghorn pullets.** I. Michael Lerner and Lewis W. Taylor.

Hawaii–4. (In Vol. 59, No. 3.) **An analysis of growth and yield relationships of coffee trees in the Kona District, Hawaii.** J. H. Beaumont.

Hawaii–5. (In Vol. 59, No. 3.) **Relationships between rainfall and coffee yields in the Kona District, Hawaii.** L. A. Dean.

N. Y. (Geneva)–15. (In Vol. 59, No. 2.) **The preparation and painting of maple-sugar-producing equipment.** C. O. Willits and C. J. Tressler, Jr.

Pa.–63. (In Vol. 59, No. 4.) **A foliar diagnosis study of the effect of three nitrogen carriers on the nutrition of *Zea mays*.** Walter Thomas and Warren B. Mack.

Journal of agricultural research. Vol. 58, January 1–June 15, 1939, Index; Vol. 59, No. 7, October 1; No. 8, October 15, 1939.

Land policy review. Vol. II, No. 6, November–December 1939. Price, 5¢ a copy; 25¢ a year, domestic.[2]

Gives information on current developments in land policy and land programs to workers of the Department of Agriculture and cooperating groups.

Monthly weather review. Vol. 67, No. 9, September 1939. Illus. Price, 20¢ a copy; $2.00 a year, domestic; $2.75 a year, foreign.[2] Not for general distribution.

Contains (1) meteorological contributions and bibliography, (2) weather charts for the month with an interpretative summary and (3) climatological tables.

Soil conservation. Vol. 5, No. 6, December 1939. Price, 10¢ a copy; $1 a year, domestic; $1.50 a year, foreign.[2]

Issued monthly by the Soil Conservation Service. Seeks to supply to workers and cooperators of the Department of Agriculture engaged in soil-conservation activities information of especial help to them in the performance of their duties.

Weekly weather and crop bulletin. Nos. 48–52, November 28–December 26, 1939. Price 50¢, domestic; $1.50 a year, foreign.[2]

Gives detailed weather conditions of preceding weeks and their effect on development of crops and farm operations. Limited edition.

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[2] Payable to the Superintendent of Documents, Government Printing Office, Washington, D. C.

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